EAST Search History

1/7

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1083	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2006/05/30 10:41
L6	748	(locate or located or locating or determine or determined or determining or calculate or calculated or calculated or calculating) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:41
L7	26	((locate or located or locating or determine or determined or determining or calculate or calculated or calculated or calculating) with (user near2 (affinity or expertise or knowledge))) same expert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:36
L8	69	6 and "715"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:35
L9	2794	(locate or located or locating or determine or determined or determining or find or finding) near2 expert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:37
L10	164618	9 ang "715"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:37
L11	67	9 and "715"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:38
L12	72	((locate or located or locating or determine or determined or determining or find or finding) near2 expert) with (score or scored or scoring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:37
L13	3	12 and "715"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:39

EAST Search History

2/7

L14	5	12 and "707"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:38
L15	9	"expert finder"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:38
L16	55	((locate or located or locating or determine or determined or determining or calculate or calculated or calculated or calculating) with (user near2 (affinity or expertise or knowledge))) and (decay or decayed or decaying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:39
L17	7	16 and "715"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:39
L18	27	16 and "707"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:39
L19	18	"expertise management"	US-PGPUB; USPAT	OR	ON	2006/05/30 10:40
L20	20	"expertise management"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:40
L21	37	6 and (action near2 (type or kind))	US-PGPUB; USPAT	OR	ON	2006/05/30 10:42
L22	115	9 and (action near2 (type or kind))	US-PGPUB; USPAT	OR	ON	2006/05/30 10:42
L23	4	22 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 10:42
L24	13	22 and "707"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 10:42
L25	115	9 and (action near2 (type or kind))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:43

EAST Search History

L26	4	25 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 10:44
L27	13	25 and "707"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 10:43
L28	24	9 and (formula near2 (weight or weighted))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:44
L29	0	6 and (formula near2 (weight or weighted))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:44
L30	2	6 and (formula with (weight or weighted))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:44
L31	107	9 and (formula with (weight or weighted))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/30 10:44
L32	1	31 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 10:44
L33	4	31 and "707"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/30 10:45
L34	0	(user and affinity and category and object and time and action and type and value and score).clm.	US-PGPUB	OR	ON	2006/05/30 10:47
L35	0	(user and affinity and category and object and action and type and value and score).clm.	US-PGPUB	OR	ON	2006/05/30 10:47
L36	2	(user and category and object and action and type and value and score).clm.	US-PGPUB	OR	ON	2006/05/30 10:47
S1	25	("6553365" "6604110" "6772137" "5761512" "6144944" "6208994" "6240466" "6397203" "6697800" "20030105732" "6349295" "6377949" "6353840" "6560588" "6626957" "6640229" "6687873" "6732331" "6754648" "20020087600" "20020152244" "20040205548" "5895470" "6078918" "6115709").pn.	US-PGPUB; USPAT	OR	ON	2005/08/30 16:39

EAST Search History

4/7

S2	3	("6356898" "6560588" "6480835").pn.	US-PGPUB; USPAT	OR	ON	2005/08/29 15:34
S3	929	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2006/05/30 10:32
S4	46	((locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))) same expert	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S5	3	S4 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S6	46	((locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))) same expert	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S7	24	S6 and "707"/$.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/29 15:59
S8	3	S6 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26
S9	23	S7 not S8	US-PGPUB; USPAT	OR	ON	2005/08/29 16:12
S10	82	mitre.as.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26
S11	0	S10 and "expert finder"	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26
S12	0	S10 and "expertise management"	US-PGPUB; USPAT	OR	ON	2006/02/08 15:29
S13	3	S10 and (expertise or expert)	US-PGPUB; USPAT	OR	ON	2005/08/29 16:15
S14	929	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2005/08/29 16:15
S15	0	S14 and S10	US-PGPUB; USPAT	OR	ON	2005/08/29 16:15
S16	930	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2005/08/30 16:39
S17	113	S16 and category and topic	US-PGPUB; USPAT	OR	ON	2005/08/30 16:40
S18	12	S17 and decay$	US-PGPUB; USPAT	OR	ON	2005/08/30 19:49
S19	16	tacit.as.	US-PGPUB; USPAT	OR	ON	2005/08/30 17:45
S20	29	"newbold david".in.	US-PGPUB; USPAT	OR	ON	2005/08/30 18:21

EAST Search History

S21	5	"newbold david leroy".in.	US-PGPUB; USPAT	OR	ON	2005/08/30 18:21
S22	8	"expert finder" or expertfinder	US-PGPUB; USPAT	OR	ON	2005/08/30 19:40
S23	930	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2005/08/30 19:49
S24	54	S23 and decay$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:38
S25	42	S24 and expert	US-PGPUB; USPAT	OR	ON	2005/08/30 19:50
S26	18	S24 and ((locate or find) near3 expert)	US-PGPUB; USPAT	OR	ON	2005/08/30 19:51
S27	26	S25 not gilmour.in.	US-PGPUB; USPAT	OR	ON	2005/08/30 19:55
S28	33	S24 and (expertise or affinity)	US-PGPUB; USPAT	OR	ON	2005/08/30 19:55
S29	10	S28 not S27	US-PGPUB; USPAT	OR	ON	2005/08/30 19:55
S30	0	("6377949" "20050108281" "6711570" "6668251" "6205472" "6832224" "20020087600").pn. and reset$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:37
S31	46	((locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))) same expert	US-PGPUB; USPAT	OR	ON	2005/08/31 10:37
S32	5	S31 and reset$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:37
S33	930	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2005/08/31 10:38
S34	54	S33 and decay$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:38
S35	6	S34 and reset$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:39
S36	137	S33 and reset$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:39
S37	1	S33 and (reset$ near3 score)	US-PGPUB; USPAT	OR	ON	2005/08/31 10:40
S38	2	S33 and (reset$ with score)	US-PGPUB; USPAT	OR	ON	2005/08/31 10:40
S39	22	S33 and (increas$ near3 score)	US-PGPUB; USPAT	OR	ON	2005/08/31 10:41

EAST Search History

6/7

S40	0	S39 and decay$	US-PGPUB; USPAT	OR	ON	2005/08/31 10:41
S41	1	"6356898".pn.	US-PGPUB; USPAT	OR	ON	2005/08/31 14:01
S42	1	"6076088".pn.	US-PGPUB; USPAT	OR	ON	2005/08/31 14:12
S43	1	"5963940".pn.	US-PGPUB; USPAT	OR	ON	2005/08/31 14:12
S44	3	("6377983" "6356898" "6513039").pn.	US-PGPUB; USPAT	OR	ON	2005/08/31 15:08
S45	1004	(715/500).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/31 15:08
S47	7	S45 and ((locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge)))	US-PGPUB; USPAT	OR	ON	2005/08/31 15:09
S48	3	("7000194" "6377983" "6356898" "6513039").pn.	US-PGPUB; USPAT	OR	ON	2006/02/08 10:08
S49	1	"6154783".pn.	US-PGPUB; USPAT	OR	ON	2006/02/08 12:25
S50	1	"20020078003".pn.	US-PGPUB; USPAT	OR	ON	2006/02/08 12:25
S51	3	("6205472" "6377949" "6513039" "6668251" "6711570" "6832224" "20020087600" "20050108281"). pn. and ((number near3 time) or (record$ near2 (number or time)))	US-PGPUB; USPAT	OR	ON	2006/02/08 12:30
S52	1003	(locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S53	54	((locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))) same expert	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S54	3	S53 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S55	97	S52 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:25
S56	54	((locat$ or determin$ or calculat$) with (user near2 (affinity or expertise or knowledge))) same expert	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26
S57	3	S56 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26
S58	84	mitre.as.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26

EAST Search History

7/7

S59	9	"expert finder"	US-PGPUB; USPAT	OR	ON	2006/02/08 15:26
S60	888	(expert near2 (find or found or finding))	US-PGPUB; USPAT	OR	ON	2006/02/08 15:27
S61	17	S60 and "715"/$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/08 15:27
S62	0	(expert near2 (find or found or finding)) same (action near3 document)	US-PGPUB; USPAT	OR	ON	2006/02/08 15:27
S63	14	(expert near2 (find or found or finding)) and (action near3 document)	US-PGPUB; USPAT	OR	ON	2006/02/08 15:28
S64	29	(expert near2 (find or found or finding)) and ((edit or create or author) near3 document)	US-PGPUB; USPAT	OR	ON	2006/02/08 15:29
S65	16	"expertise management"	US-PGPUB; USPAT	OR	ON	2006/05/30 10:40

WDH
5/30/06

Search Results

10/044,922

1/3

Found 251 section(s) in 125 book(s) matching your search for "expert finder".

Results by content type
Books: 125
Articles: 95
Safari Guides: 4

Hide book covers

1. 	Book **A Guide to Forensic Testimony: The Art and Practice of Presenting Testimony as an Expert Technical Witness** By Fred Chris Smith, Rebecca Gurley Bace Slots: 2.0 Table of Contents	1. Learning by Example 2. What Experts Can Learn from Court Opinions 3. What This Book Does Not Provide More...	Addison Wesley Professional	2003/12/05
2. 	Book **AppleScript: The Definitive Guide** By Matt Neuburg Slots: 1.0 Table of Contents	1. Edscripts and Its Parts	O'Reilly	2003/11/06
3. 	Book **Apple Pro Training Series: Final Cut Pro 5** By Diana Weynand Slots: 1.0 Table of Contents	1. M	Peachpit Press	2006/06/05
4. 	Book **Apple Pro Training Series: Advanced Editing Techniques in Final Cut Pro 5** By Michael Wohl Slots: 1.0 Table of Contents	1. M	Peachpit Press	2006/12/01
5. 	Book **Que's Official Internet Yellow Pages 2006 EDITION** By Joe Kraynak Slots: 1.0 Table of Contents	1. ADVENTURE 2. DOLLS 3. STAMPS More...	Que	2006/08/29

Related Articles

Safari's related articles offer targeted treatments of technology, topics that complement our existing library of more than 3,000 books. All articles are written by experts in their fields and presented via trusted sources. Currently in Beta release, O'Reilly Network and IBM DeveloperWorks are featured as our first sources for this editorial content.

Submit feedback

	Customizing SAP Document Finder with IBM DB2 CommonStore for SAP	IBM developerWorks
	Configuring WebSphere Portal Collaboration Center People Finder portlet	IBM developerWorks
	Customizing the Lotus Workplace People Finder and Directory Search	IBM developerWorks
	Simplify performance management and tuning with DB2 Performance Expert: Part 2, practical examples	IBM developerWorks
	Simplify performance management and tuning with DB2 Performance Expert: Part 1	IBM developerWorks

View more results

Safari Guides

Safari Guides deliver online, task-oriented tutorials in a variety of key topical areas.

Submit feedback

	Guide	Mac OS X: Configuring the Finder and creating the Aqua look and feel with Swing
	Guide	Mac OS X: Hack the Mac OS X interface
	Guide	Mac OS X: Use AppleScript to automate tasks

Search Results

Found 253 section(s) in 220 book(s) matching your search for "expert finding score".

Results by content type
Books: 220
Articles: 359
Safari Guides: 11

Hide bookcovers

1.	Book **Microsoft® Small Business Kit** By Joanna L. Krotz, John Pierce, Ben Ryan Slots: 1.0 Table of Contents	1. Online Resources	Microsoft Press	2004/09/27
2.	Book **Biometric Authentication: A Machine Learning Approach** By S. Y. Kung, M. W. Mak, S. H. Lin Slots: 1.0 Table of Contents	1. Multimedia Fusion 2. An Entropy Interpretation 3. Bibliography More...	Prentice Hall PTR	2004/09/14
3.	Book **Sams Teach Yourself Extreme Programming in 24 Hours** By Steven Baird Slots: 1.0 Table of Contents	1. Getting into the Pair Programming Mindset	Sams	2002/10/23
4.	Book **Macromedia® Flash™ MX Game Design Demystified: The Official Guide to Creating Games with Flash** By John Kaiser Slots: 1.0 Table of Contents	1. AI	Macromedia Press	2002/05/08
5.	Book **Using Moodle** By Jason Cole Slots: 1.0 Table of Contents	1. Exercises 2. Effective Glossary Practices 3. Forums More...	O'Reilly	2005/07/01

Related Articles

Safari's related articles offer targeted treatments of technology topics that complement our existing library of more than 3,000 books. All articles are written by experts in their fields and presented via trusted sources. Currently in Beta release, O'Reilly Network and IBM DeveloperWorks are featured as our first sources for this additional content.

Submit feedback

Article	Classworking toolkit: Performance tracing with aspects	IBM developerWorks
Article	Integrate records administration in your employee workplace	IBM developerWorks
Article	Tip: Look up XML schemata and Web services with these helpful resources	IBM developerWorks
Article	Grid application performance — find the sweet spot	IBM developerWorks
Article	Steadily performance improvement and tuning with DB2 Performance Expert: Part 2, practical examples	IBM developerWorks

View more results

Safari Guides

Safari Guides deliver in-the-box warnings and tricks at a variety of key control areas.

Submit feedback

Guide	SQL: Create and destroy an Index	
Guide	Web Misc: Control spam	
Guide	UML: Use Keywords in UML to reduce symbol usage	

Search Results

Found 135 section(s) in 106 book(s) matching your search for "expert score action type".

Results by content type
Books: 106
Articles: 29
Safari Guides: 35

Hide book covers

1.	Book **A Guide to Forensic Testimony: The Art and Practice of Presenting Testimony as an Expert Technical Witness** By Fred Chris Smith, Rebecca Gurley Bace Slots: 2.0 Table of Contents	☆☆☆	1. A Retrospect of Expert Witness from Other Disciplines	Addison Wesley Professional	2003/12/05
2.	Book **Macromedia® Flash® MX Training from the Source** By Chrissy Rey Slots: 1.0 Table of Contents	☆☆☆	1. Java Versions	Macromedia Press	2002/06/18
3.	Book **Metrics and Models in Software Quality Engineering, Second Edition** By Stephen H. Kan Slots: 2.0 Table of Contents	☆☆☆	1. Pareto Diagram 2. In-Process Metrics and Quality Management 3. Software Quality Engineering Modeling More...	Addison Wesley	2002/09/16
4.	Book **Microsoft® Windows® XP: Do Amazing Things** By Jill Bellew Slots: 1.0 Table of Contents	☆☆☆	1. Solve Problems with Remote Assistance	Microsoft Press	2002/05/10
5.	Book **Absolute Beginner's Guide to Project Management** By Gregory M. Hutma Slots: 1.0 Table of Contents	☆☆☆	1. The Essential Process for Managing Project Risks	Que	2005/04/22

Related Articles

Safari's related articles offer targeted treatments of technology topics that complement our existing library of more than 2,000 books. All articles are written by experts in their fields and presented via trusted sources. Currently in Beta release, O'Reilly Network and IBM DeveloperWorks are featured as our first sources for this editorial content.

Submit feedback

1.	Article	An introduction to structured data types and typed tables	IBM developerWorks
2.	Article	Integrate WebSphere MQ-based applications with BPEL-based flows	IBM developerWorks
3.	Article	Intra- and inter-item type movement in DB2 Content Manager: A coding guide	IBM developerWorks
4.	Article	Getting started with enumerated types	IBM developerWorks
5.	Article	DB2 Basics: Explain file type modifiers that are built into the DB2 data movement utilities	IBM developerWorks

View more results

Safari Guides

Safari Guides deliver notes that summarize and index a variety of key technical areas.

Submit feedback

1.	Guide	Photoshop: Create warped text and 3D text in Photoshop
2.	Guide	C++: Create a polymorphic object create a separate Print list class
3.	Guide	C++: Use containers to store multiple objects in a single container object

1 Fault finder

W. Elliot, Mordechay Schneider

February 1990 **Proceedings of the 1990 ACM SIGSMALL/PC symposium on Small systems**

Publisher: ACM Press

Full text available: pdf(314.88 KB) Additional Information: full citation, abstract, references, index terms

The FAULT FINDER Expert System implements fault isolation decisions for any target system or equipment that can be modeled by lowest replaceable units (hereafter called LRUs). The term "Target System" will be used to refer to the system being fault isolated. The Fault Finder expert system fault isolates the target system's LRUs. This expert system utilizes a data base to represent each LRU, a status interface to obtain LRU status, and a knowledge base to store the rules of fault ...

2 Collaborative Virtual Design Environments: Expert Finding for Collaborative Virtual Environments

Mark Maybury, Ray D'Amore, David House

December 2001 **Communications of the ACM**, Volume 44 Issue 12

Publisher: ACM Press

Full text available: pdf(219.02 KB) html(3.50 KB) Additional Information: full citation, references, citings, index terms

3 Agents to assist in finding help

Adriana Vivacqua, Henry Lieberman

April 2000 **Proceedings of the SIGCHI conference on Human factors in computing systems**

Publisher: ACM Press

Full text available: pdf(1.35 MB) Additional Information: full citation, abstract, references, citings, index terms

When a novice needs help, often the best solution is to find a human expert who is capable of answering the novice's questions. But often, novices have difficulty characterizing their own questions and expertise and finding appropriate experts. Previous attempts to assist expertise location have provided matchmaking services, but leave the task of classifying knowledge and queries to be performed manually by the participants. We introduce *Expert Finder*, an agent that automatically clas ...

Keywords: Java, agents, expertise location, help systems, matchmaking

4 Finding expertise and information: Searching for expertise in social networks: a simulation of potential strategies

Jun Zhang, Mark S. Ackerman

November 2005 **Proceedings of the 2005 international ACM SIGGROUP conference on Supporting group work GROUP '05**

Publisher: ACM Press

Full text available: pdf(1.35 MB) Additional Information: full citation, abstract, references, index terms

People search for people with suitable expertise all of the time in their social networks - to answer questions or provide help. Recently, efforts have been made to augment this searching. However, relatively little is known about the social characteristics of various algorithms that might be useful. In this paper, we examine three families of searching strategies that we believe may be useful in expertise location. We do so through a simulation, based on the Enron email data set. (We would be u ...

Keywords: CSCW, computer-supported cooperative work, expertise finding, expertise location, expertise sharing, information seeking, organizational simulations, social computing, social networks

5 Session 6: Evaluating expertise recommendations

David W. McDonald

September 2001 **Proceedings of the 2001 International ACM SIGGROUP Conference on Supporting Group Work**

Publisher: ACM Press

Full text available: pdf(317.65 KB) Additional Information: full citation, abstract, references, citings, index terms

Finding a person who has the expertise to solve a specific problem is an important application of recommender systems to a difficult organizational problem. Prior systems have made attempts to implement solutions to this problem, but few systems have undergone systematic user evaluation. This work describes a systematic evaluation of the Expertise Recommender (ER), a system that recommends people who are likely to have expertise in a specific problem. ER and the organizational context for which ...

Keywords: CSCW, computer-supported cooperative work, expertise location, recommendation systems, user evaluation

6 Posters: Expertise community detection

Raymond D'Amore

July 2004 **Proceedings of the 27th annual international ACM SIGIR conference on Research and development in information retrieval SIGIR '04**

Publisher: ACM Press

Full text available: pdf(120.52 KB) Additional Information: full citation, abstract, references, index terms

Providing knowledge workers with access to experts and communities-of-practice is central to sharing expertise and crucial to

2/2

Terms used expert finder score weighted — Found 10,800 of 177,263

Sort results by: relevance

Display results: expanded form

Save results to a Finder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 20 of 200 — Result page: 1 2 3 4 5 6 7 8 9 10 next

Best 200 shown

Relevance scale

1 Posters: Expertise community detection

Raymond D'Amore

July 2004 **Proceedings of the 27th annual international ACM SIGIR conference on Research and development in information retrieval SIGIR '04**

Publisher: ACM Press

Full text available: pdf(129.52 KB) Additional Information: full citation, abstract, references, index terms

Providing knowledge workers with access to experts and communities-of-practice is central to sharing expertise and crucial to organizational performance, adaptation, and even survival. This paper covers ongoing research to develop an Expert Locator prototype, a model-based system for detecting experts and broader communities-of-practice. The underlying expertise model is extensible and supports aggregation of evidence across diverse sources. The prototype is being used to locate critical experti ...

Keywords: distributed retrieval, expert finding, expertise model, fusion

2 Domain-specific FAQ retrieval using independent aspects

Chung-Hsien Wu, Jui-Feng Yeh, Ming-Jun Chen

March 2005 **ACM Transactions on Asian Language Information Processing (TALIP)**, Volume 4 Issue 1

Publisher: ACM Press

Full text available: pdf(457.60 KB) Additional Information: full citation, abstract, references, index terms

This investigation presents an approach to domain-specific FAQ (frequently-asked question) retrieval using independent aspects. The data analysis classifies the questions in the collected QA (question-answer) pairs into ten question types in accordance with question stems. The answers in the QA pairs are then paragraphed and clustered using latent semantic analysis and the K-means algorithm. For semantic representation of the aspects, a domain-specific ontology is constructed based on WordNet an ...

Keywords: FAQ retrieval, information retrieval, latent semantic analysis, natural language processing, ontology, probabilistic mixture model, question-answering

3 Technical best paper contest session: Learning query-class dependent weights in automatic video retrieval

Rong Yan, Jun Yang, Alexander G. Hauptmann

October 2004 **Proceedings of the 12th annual ACM international conference on Multimedia**

Publisher: ACM Press

Full text available: pdf(514.60 KB) Additional Information: full citation, abstract, references, index terms

Combining retrieval results from multiple modalities plays a crucial role for video retrieval systems, especially for automatic video retrieval systems without any user feedback and query expansion. However, most of current systems only utilize query independent combination or rely on explicit user weighting. In this work, we propose using query-class dependent weights within a hierarchial mixture-of-expert framework to combine multiple retrieval results. We first classify each user query int ...

Keywords: learning, modality fusion, query class, video retrieval

4 Finding expertise and information: Searching for expertise in social networks: a simulation of potential strategies

Jun Zhang, Mark S. Ackerman

November 2005 **Proceedings of the 2005 international ACM SIGGROUP conference on Supporting group work GROUP '05**

Publisher: ACM Press

Full text available: pdf(1.35 MB) Additional Information: full citation, abstract, references, index terms

People search for people with suitable expertise all of the time in their social networks - to answer questions or provide help. Recently, efforts have been made to augment this searching. However, relatively little is known about the social characteristics of various algorithms that might be useful. In this paper, we examine three families of searching strategies that we believe may be useful in expertise location. We do so through a simulation, based on the Enron email data set. (We would be u ...

Keywords: CSCW, computer-supported cooperative work, expertise finding, expertise location, expertise sharing, information seeking, organizational simulations, social computing, social networks

5 Web mining: Ranking user's relevance to a topic through link analysis on web logs

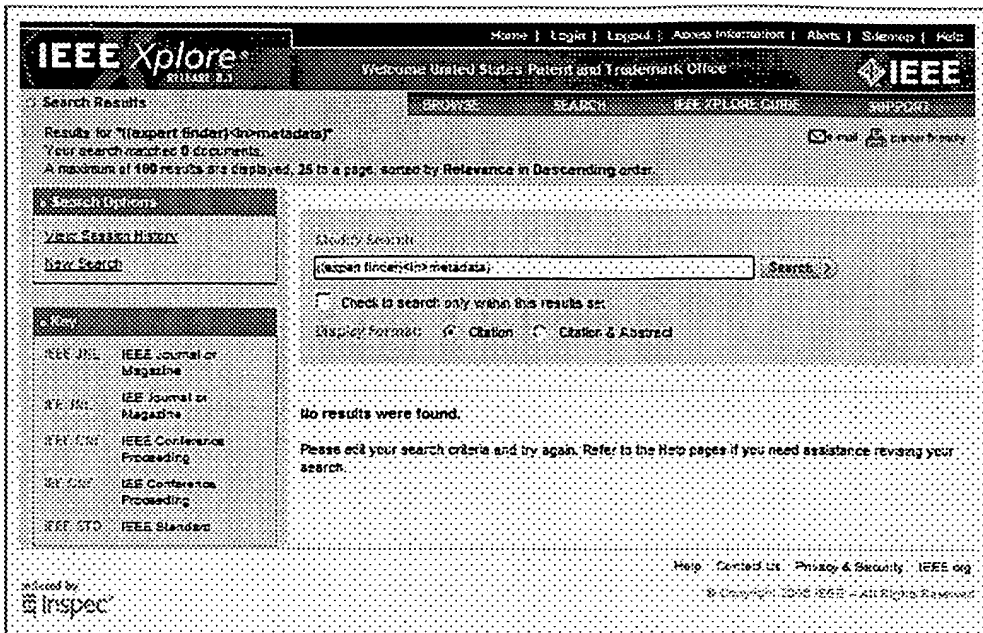
Jidong Wang, Zheng Chen, Li Tao, Wei-Ying Ma, Liu Wenyin

November 2002 **Proceedings of the 4th international workshop on Web information and data management**

Publisher: ACM Press

Full text available: pdf(270.79 KB) Additional Information: full citation, abstract, references, citings, index terms

Computing the web-user's relevance to a give topic is an important task for any personalization service on the Web. Since the interest and preference of a web-user are revealed in his Web browsing history, in this paper we develop a novel approach that utilizes Web logs to compute the relevance of a web-user to a given query. In contrast to traditional methods that are purely based on textual analysis, our approach calculates the web-user's relevance through link analysis under a unified framewo ...



2/6

Results for "(expert and finder<in>metadata)"
Your search matched 22 of 1351285 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail | printer friendly

Modify Search
(expert and finder<in>metadata) Search >
Check to search only within this results set
Display Format: (•) Citation ( ) Citation & Abstract

view selected items | Select All | Deselect All

1. **The Fault Finder expert system**
Schneider, M.; Elliott, W., Jr.;
Southeastcon '90. Proceedings., IEEE
1-4 April 1990 Page(s):764 - 769 vol.2
Digital Object Identifier 10.1109/SECON.1990.117920
AbstractPlus | Full Text: PDF(344 KB) IEEE CNF
Rights and Permissions

2. **The learning aspects of the FAULT FINDER expert system**
Elliott, W., Jr.; Schneider, M.;
Multiple-Valued Logic, 1990., Proceedings of the Twentieth International Symposium on
23-25 May 1990 Page(s):378 - 385
Digital Object Identifier 10.1109/ISMVL.1990.122651
AbstractPlus | Full Text: PDF(564 KB) IEEE CNF
Rights and Permissions

3. **FINDER, a system providing complex decision support for commercial transport replanning operations**
Bitterman, V.; Deker, G.; Sassus, P.; Mietik, J.-C.; Juli, J.-M.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 9, Issue 3, March 1994 Page(s):12 - 19
Digital Object Identifier 10.1109/62.275376
AbstractPlus | Full Text: PDF(672 KB) IEEE JNL
Rights and Permissions

4. **FINDER: a mediator system for structured and semi-structured data integration**
Alvarez, M.; Pan, A.; Raposo, J.; Cacheda, F.; Vina, A.;
Database and Expert Systems Applications, 2002. Proceedings. 13th International Workshop on
2-6 Sept. 2002 Page(s):847 - 851
AbstractPlus | Full Text: PDF(285 KB) IEEE CNF
Rights and Permissions

5. **An AI based approach to automatic fault diagnosis for mixed digital/analogue circuits**
Arslan, T.S.; Bottaci, L.; Taylor, G.E.;
Design and Test of Mixed Analogue and Digital Circuits, IEE Colloquium on
15 Nov 1990 Page(s):5/1 - 5/5
AbstractPlus | Full Text: PDF(220 KB) IEE CNF

6. **Model building of three-dimensional polyhedral objects using 3D edge information and hemispheric histogram**
Laurendeau, D.; Poussart, D.;
Robotics and Automation, IEEE Journal of [legacy, pre - 1988]
Volume 3, Issue 5, Oct 1987 Page(s):459 - 470
AbstractPlus | Full Text: PDF(1944 KB) IEEE JNL
Rights and Permissions

7. **Finding objects on aerial photographs: a rule-based low level system**
Meisels, A.; Bergman, S.;
Computer Vision and Pattern Recognition, 1988. Proceedings CVPR '88., Computer Society Conference on
5-9 June 1988 Page(s):118 - 122
Digital Object Identifier 10.1109/CVPR.1988.196224
AbstractPlus | Full Text: PDF(396 KB) IEEE CNF
Rights and Permissions

8. **Model-based learning for mobile robot navigation from the dynamical systems perspective**
Tani, J.;
Systems, Man and Cybernetics, Part B, IEEE Transactions on
Volume 26, Issue 3, June 1996 Page(s):421 - 436
Digital Object Identifier 10.1109/3477.499793
AbstractPlus | References | Full Text: PDF(1620 KB) IEEE JNL
Rights and Permissions

9. **Optimization of direction finders by genetic algorithms**
Taleb, L.; Schoenauer, M.;
Genetic Algorithms in Engineering Systems: Innovations and Applications, 1995. GALESIA. First International Conference on (Conf. Publ. No. 414)
12-14 Sep 1995 Page(s):23 - 29
AbstractPlus | Full Text: PDF(532 KB) IEE CNF

BEST AVAILABLE COPY

3/6

Results for "(affinity and weighted and score:ti-mm:abstract)"
Your search matched 11 of 1351285 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail printer friendly

Search Options
View Session History
New Search

Key
IEEE JNL IEEE Journal or Magazine
IET JNL IEE Journal or Magazine
IEEE CNF IEEE Conference Proceeding
IET CNF IEE Conference Proceeding
IEEE STD IEEE Standard

Modify Search
(affinity and weighted and score:ti-mm:abstract)
Search
Check to search only within this results set
Display Format: Citation Citation & Abstract

View selected items | Select All | Deselect All

1. **Digital Content Recommender on the Internet**
Sung Ho Ha;
Intelligent Systems, IEEE [see also IEEE Intelligent Systems and Their Applications]
Volume 21, Issue 2, March-April 2006 Page(s):70 - 77
Digital Object Identifier 10.1109/MIS.2006.24
AbstractPlus | Full Text: PDF(840 KB) IEEE JNL
Rights and Permissions

2. **Gene Selection via a Spectral Approach**
Wolf, L.; Shashua, A.; Mukherjee, S.;
Computer Vision and Pattern Recognition, 2005 IEEE Computer Society Conference on
Volume 2, 20-26 June 2005 Page(s):140 - 140
Digital Object Identifier 10.1109/CVPR.2005.463
AbstractPlus | Full Text: PDF(258 KB) IEEE CNF
Rights and Permissions

3. **Event Detection by Eigenvector Decomposition Using Object and Frame Features**
Porat, F.; Haga, T.;
Computer Vision and Pattern Recognition Workshop, 2004 Conference on
27-02 June 2004 Page(s):114 - 114
Digital Object Identifier 10.1109/CVPR.2004.51
AbstractPlus | Full Text: PDF(840 KB) IEEE CNF
Rights and Permissions

4. **An investigation of spectral match statistics using a phonemically marked data base**
Diano, C.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '83.
Volume 8, Apr 1983 Page(s):773 - 776
AbstractPlus | Full Text: PDF(136 KB) IEEE CNF
Rights and Permissions

5. **A Fast Hierarchical Quadratic Placement Algorithm**
Nam, G.-J.; Reda, S.; Alpert, C.J.; Villarrubia, P.G.; Kahng, A.B.;
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on
Volume 25, Issue 4, April 2006 Page(s):678 - 691
Digital Object Identifier 10.1109/TCAD.2006.870079
AbstractPlus | Full Text: PDF(750 KB) IEEE JNL
Rights and Permissions

6. **Sufficient conditions for inventive solutions**
Maimon, O.Z.; Horowitz, R.;
Systems, Man and Cybernetics, Part C, IEEE Transactions on
Volume 29, Issue 3, Aug. 1999 Page(s):349 - 361
Digital Object Identifier 10.1109/5326.777071
AbstractPlus | References | Full Text: PDF(124 KB) IEEE JNL
Rights and Permissions

7. **Topic-sensitive PageRank: a context-sensitive ranking algorithm for Web search**
Haveliwala, T.H.;
Knowledge and Data Engineering, IEEE Transactions on
Volume 15, Issue 4, July-Aug. 2003 Page(s):784 - 796
Digital Object Identifier 10.1109/TKDE.2003.1208999
AbstractPlus | References | Full Text: PDF(656 KB) IEEE JNL
Rights and Permissions

8. **An Architecture Combining Bayesian segmentation and Neural Network Ensembles for Protein Secondary Structure Prediction**
Bidargaddi, N.P.; Chetty, M.; Kamruzzaman, J.;
Computational Intelligence in Bioinformatics and Computational Biology, 2005. CIBCB '05. Proceedings of the 2005 IEEE Symposium on
14-15 Nov. 2005 Page(s):1 - 8
AbstractPlus | Full Text: PDF(344 KB) IEEE CNF
Rights and Permissions

9. **An approach to speech recognition using syllabic decision units**
Ruske, G.; Schotola, T.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '78.
Volume 3, Apr 1978 Page(s):722 - 725
AbstractPlus | Full Text: PDF(112 KB) IEEE CNF
Rights and Permissions

Results for "(affinity and action and type-in-metastasis)"
Your search matched 82 of 1351288 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

1. **Robot-to-human communication of mobile robot's following motion using eyeball expression on omnidirectional display**
Matsumaru, T.; Akiyama, K.; Iwase, K.; Kusada, T.; Goma, H.; Ito, T.;
Advanced Intelligent Mechatronics, 2003. AIM 2003. Proceedings. 2003 IEEE/ASME International Conference on
Volume 2, 20-24 July 2003 Page(s):790 - 796 vol.2
Digital Object Identifier 10.1109/AIM.2003.1225443
AbstractPlus | Full Text: PDF(756 KB) IEEE CNF
Rights and Permissions

2. **Fundamental processes of SF_6 decomposition and oxidation in glow and corona discharges**
Van Brunt, R.J.; Herron, J.T.;
Electrical Insulation, IEEE Transactions on [see also Dielectrics and Electrical Insulation, IEEE Transactions on]
Volume 25, Issue 1, Feb. 1990 Page(s):75 - 94
Digital Object Identifier 10.1109/14.45235
AbstractPlus | Full Text: PDF(1524 KB) IEEE JNL
Rights and Permissions

3. **Yield analysis and process modeling of low cost, high throughput flip chip assembly based on no-flow underfill materials**
Thorpe, R.; Baldwin, D.F.; Smith, B.; McGovern, L.;
Electronics Packaging Manufacturing, IEEE Transactions on [see also Components, Packaging and Manufacturing Technology, Part C: Manufacturing, IEEE Transactions on]
Volume 24, Issue 2, April 2001 Page(s):123 - 135
Digital Object Identifier 10.1109/6104.930953
AbstractPlus | References | Full Text: PDF(284 KB) IEEE JNL
Rights and Permissions

4. **Using the focus group method in software engineering: obtaining practitioner and user experiences**
Kontio, J.; Lehtola, L.; Bragge, J.;
Empirical Software Engineering, 2004. ISESE '04. Proceedings. 2004 International Symposium on
19-20 Aug. 2004 Page(s):271 - 280
Digital Object Identifier 10.1109/ISESE.2004.1334914
AbstractPlus | Full Text: PDF(271 KB) IEEE CNF
Rights and Permissions

5. **Molding compound trends in a denser packaging world: qualification tests and reliability concerns**
Nguyen, L.T.; Lo, R.H.Y.; Chen, A.S.; Baiant, J.G.;
Reliability, IEEE Transactions on
Volume 42, Issue 4, Dec. 1993 Page(s):518 - 535
Digital Object Identifier 10.1109/24.273570
AbstractPlus | Full Text: PDF(1968 KB) IEEE JNL
Rights and Permissions

6. **Contact materials for vacuum switching devices**
Heitzinger, F.; Kopenberg, H.; Saeger, K.E.; Schroder, K.-H.;
Plasma Science, IEEE Transactions on
Volume 21, Issue 5, Oct. 1993 Page(s):447 - 453
Digital Object Identifier 10.1109/27.249524
AbstractPlus | Full Text: PDF(760 KB) IEEE JNL
Rights and Permissions

7. **Recovery analysis of data sharing systems under deferred dirty page propagation policies**
Dan, A.; Yu, P.S.; Jhingran, A.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 8, Issue 7, July 1997 Page(s):695 - 711
Digital Object Identifier 10.1109/71.598345
AbstractPlus | References | Full Text: PDF(272 KB) IEEE JNL
Rights and Permissions

8. **Automatic code mapping on an intelligent memory architecture**
Yan Solihin; Jaejin Lee; Torrellas, J.;
Computers, IEEE Transactions on
Volume 50, Issue 11, Nov. 2001 Page(s):1248 - 1266
Digital Object Identifier 10.1109/12.966498

1. **IEEE standard for software reviews**
IEEE Std 1028-1997
4 March 1998
Abstract/Plus | Full Text: PDF(200 KB) IEEE STD

2. **Modeling the speed of text entry with a word prediction interface**
Koester, H.H.; Levine, S.P.;
Rehabilitation Engineering, IEEE Transactions on [see also IEEE Trans. on Neural Systems and Rehabilitation]
Volume 2, Issue 2, Sept. 1994 Page(s):177 - 187
Digital Object Identifier 10.1109/86.331567
Abstract/Plus | Full Text: PDF(1116 KB) IEEE JNL
Rights and Permissions

3. **Problem formalization techniques for collaborative systems**
Bird, S.D.; Kasper, G.M.;
Systems, Man and Cybernetics, IEEE Transactions on
Volume 25, Issue 2, Feb. 1995 Page(s):231 - 242
Digital Object Identifier 10.1109/21.364840
Abstract/Plus | Full Text: PDF(1296 KB) IEEE JNL
Rights and Permissions

4. **The knowledge acquisition and representation language, KARL**
Fensel, D.; Angele, J.; Studer, R.;
Knowledge and Data Engineering, IEEE Transactions on
Volume 10, Issue 4, July-Aug. 1998 Page(s):527 - 550
Digital Object Identifier 10.1109/69.706055
Abstract/Plus | References | Full Text: PDF(532 KB) IEEE JNL
Rights and Permissions

5. **Cooperative real-time search and task allocation in UAV teams**
Yan Jin; Minai, A.A.; Polycarpou, M.M.;
Decision and Control, 2003. Proceedings. 42nd IEEE Conference on
Volume 1, 9-12 Dec. 2003 Page(s):7 - 12 Vol.1
Digital Object Identifier 10.1109/CDC.2003.1272527
Abstract/Plus | Full Text: PDF(503 KB) IEEE CNF
Rights and Permissions

6. **Making knowledge visible through intranet knowledge maps: concepts, elements, cases**
Eppler, M.J.;
System Sciences, 2001. Proceedings of the 34th Annual Hawaii International Conference on
Jan 3-6 2001 Page(s):9 pp.
Abstract/Plus | Full Text: PDF(200 KB) IEEE CNF
Rights and Permissions

7. **COSMO: a communication scheme for cooperative knowledge-based systems**
Wong, S.T.C.;
Systems, Man and Cybernetics, IEEE Transactions on
Volume 23, Issue 1, May-June 1993 Page(s):809 - 824
Digital Object Identifier 10.1109/21.258551
Abstract/Plus | Full Text: PDF(1652 KB) IEEE JNL
Rights and Permissions

8. **Information appliances and tools in Visage**
Kobsa, J.; Roth, S.F.; Lucas, P.;
Computer Graphics and Applications, IEEE
Volume 17, Issue 4, July-Aug. 1997 Page(s):32 - 41
Digital Object Identifier 10.1109/38.595268
Abstract/Plus | References | Full Text: PDF(232 KB) IEEE JNL
Rights and Permissions

9. **Integrating specific knowledge: insights from the Kennedy Space Center**
Sabherwal, R.; Becerra-Fernandez, I.;
Engineering Management, IEEE Transactions on
Volume 52, Issue 3, Aug. 2005 Page(s):301 - 315
Digital Object Identifier 10.1109/TEM.2005.851289
Abstract/Plus | Full Text: PDF(552 KB) IEEE JNL
Rights and Permissions